

Patent

Case No.: 59408US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

LEWANDOWSKI, KEVIN M.

Application No.:

10/732715

Group Art Unit:

1711

Filed:

December 10, 2003

Examiner:

Unknown

Title:

REACTIVE HYDROPHILIC OLIGOMERS

Information Disclosure Statement

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent assications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

Kent S. Kokko, Reg. No.: 33,931 Telephone No.: (651) 733-3597

Office of Intellectual Property Counsel 3M Innovative Properties Company

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Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE SEATEMENT BY APPLICANT

Application Number 10/732715

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First Named Inventor Lewandowski, Kevin M.

Art Unit 1711

Examiner Name Unknown

Attorney Case Number 59408US002

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4 JPAI			U.S. Patent	Documents	
Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US- RE 24,906	12/13/1960	Ulrich	
· -	A2	US- 3,121,021	02/11/1964	Copeland	
	А3	US- 3,389,827	06/25/1968	Abere et al.	
	A4	US- 4,112,213	09/05/1978	Waldman	
	A5	US- 4,499,896	02/19/1985	Heinecke	
	A6	US- 4,598,004	07/01/1986	Heinecke	
	A7	US- 4,680,352	07/14/1987	Janowicz et al.	
_	A8	US- 4,694,054	09/15/1987	Janowicz	
	A9	US- 4,849,458	07/18/1989	Reed et al.	
	A10	US- 5,362,826	11/08/1994	Berge et al.	
	A11	US- 5,506,279	04/09/1996	Babu et al.	
	A12	US- 5,531,855	07/02/1996	Heinecke et al.	
-	A13	US- 5,614,310	03/25/1997	Delgado et al.	
	A14	US- 5,653,699	08/05/1997	Reed et al.	
	A15	US- 5,733,570	03/31/1998	Chen et al.	
	A16	US- 5,738,642	04/14/1998	Heinecke et al.	
	A17	US- 5,741,543	04/21/1998	Winslow et al.	
	A18	US- 5,773,534	06/30/1998	Antoneli et al.	
	A19	US- 5,849,325	12/15/1998	Heinecke et al.	
	A20	US- 5,902,836	05/11/1999	Bennett et al.	
	A21	US- 6,171,985 B1	01/09/2001	Joseph et al.	
	A22	US- 6,198,016 B1	03/06/2001	Lucast et al.	
	A23	US- 6,448,301 B1	09/10/2002	Gaddam et al.	
	A24	US- 6,635,690 B2	10/21/2003	Heilmann et al.	
	A25	US- 6,664,306 B2	12/16/2003	Gaddam et al.	
	A26	US- 2001/0051178 A1	12/13/2001	Blatchford et al.	
	A27	US- 2003/0203011 A1	10/30/2003	Abuelyaman et al.	
	A28	US- 2003/0212210 A1	11/13/2003	Heilmann et al.	

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Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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U.S. Patent Documents							
Init.*	Cite	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No.	Doc. Number-(Kind Code if Known)		or Applicant of Cited Document			
	A29	US- 2003/0216519 A1	11/20/2003	Heilmann et al.			
	A30	US-					

			Fo	oreign Patent	Documents		
Exam.	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation
Init.*		Ctry. Code	Number-Kind Code (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
	B1	wo	99/13865	03/25/1999			
	B2	wo	99/13866	03/24/1999			
_	В3	wo	00/42958	07/27/2000			
	B4	wo	01/60296 A1	08/23/2001			
	B5						
	В6						
	B7						
	В8						
	B9						
	B10						

	OTHER DOCUMENTS						
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)				
	C1	G. Odian, <i>Principles of Polymerization</i> , 3 rd edition, 1991, John Wiley & Sons, New York, pp. 108.					
	C2	G. P. Gladyshev and K. M. Gibov, <i>Polymerization at Advanced Degrees of Conversion</i> , Keter Press, Jerusalem, (1970).					
	С3	Protective Groups in Organic Synthesis, T. Greene and P.G.M. Wuts, Eds., 3 rd edition, Wiley Interscience, New York, N.Y., 1999.					
	C4						
	C5						

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